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**DEC 07 2007**

**Examiner:** Emmanuel Bayard

**Group:** 2611

**Date:** December 7, 2007

**Client Code:** 2037

**Facsimile No.:** 571-273-8300

**From:** James M. Smith, Esq.

**Subject:** Paper: Amendment and Amendment Fee Transmittal

Docket No.: 2037.2038-001

Applicants: Tony Mai

Serial No.: 10/647,664

Filing Date: August 25, 2003

Number of pages including this cover sheet: 12

Please confirm receipt of facsimile: Yes  No

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December 7, 2007

PATENT APPLICATION  
DOCKET NO. 2037.2038-001

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicant: Tony Mai

Group: 2611

Application No.: 10/647,664

Examiner: Emmanuel Bayard

Filed: August 25, 2003

Confirmation No: 2135

For: START UP CIRCUIT FOR DELAY LOCKED LOOP

## CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P O Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademarks Office on:

DEC 7 2007

Date

*Lee Budde*

Signature

*CHRIS DOUG A. BUDDE*

Typed or printed name of person signing certificate

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment for filing in the above-identified application.

- Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.
- A Small Entity Statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.

10/647,664

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**The claims fee has been calculated as shown below:**

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO PREVIOUSLY PAID FOR	PRESENT EXTRA
TOTAL	15	MINUS	+ 20	0
INDEP	4	MINUS	++ 4	0
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				

\* not fewer than 20  
++ not fewer than 3

SMALL ENTITY	
RATE	ADDT'N FEE
X \$ 25	\$ [ ]
X \$105	\$ [ ]

OR

OTHER THAN SMALL ENTITY	
RATE	ADDT'N FEE
X 50	\$ [ ] 0
X \$210	\$ [ ] 0

TOTAL = \$ [ ] 0

TOTAL = \$ [ ] 0

**The Application Size Fee has been calculated as shown below:  
(Effective for cases filed on or after December 8, 2004)**

Actual Sheets (Including current amendment)	Highest No of Sheets Paid For (At least 100)	No. of Additional Units Required (Increments of 50 sheets)

SMALL ENTITY	
Rate	Total Amount Owed
X \$130	\$[ ]

OTHER THAN SMALL ENTITY	
Rate	Total Amount Owed
X \$260	\$[ ]

Payment Sufficient for up to
[ ] Sheets

#### Petition for Extension of Time

- Applicant hereby petitions to extend the time to respond to the Office Action dated August 16, 2007 for one month from November 16, 2007 to December 16, 2007. The appropriate fee is set forth below.
- [For action-specific language in an extension of time, select the appropriate option from the Firm Templates]

10/647,664

-3-

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**Please charge Deposit Account No. 08-0380 for the following fees:**

<input checked="" type="checkbox"/>	Petition for a one-month Extension of Time	\$ 120
<input type="checkbox"/>	Claims Fee	\$ _____
<input type="checkbox"/>	Application Size Fee	\$ _____
<input type="checkbox"/>	Other Fees:	\$ _____
		\$ _____
		\$ _____
		\$ _____
<b>TOTAL:</b>		<b>\$ 120</b>

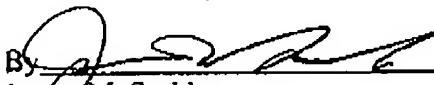
**A check is enclosed in payment of the following fees:**

<input type="checkbox"/>	Petition for [ ] month Extension of Time	\$ _____
<input type="checkbox"/>	Claims Fee	\$ _____
<input type="checkbox"/>	Application Size Fee	\$ _____
<input type="checkbox"/>	Other Fees:	\$ _____
		\$ _____
		\$ _____
		\$ _____
<b>TOTAL:</b>		<b>\$ _____</b>

Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 08-0380.

Respectfully submitted,

HAMILTON, BROOK, SMITH &amp; REYNOLDS, P.C.

By   
 James M. Smith  
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Concord, Massachusetts 01742-9133

Dated: 12/7/07

 12/18/2007 VBUI11 00000014 000380 10647664  
 01 FC:1251 120.00 DA

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JMS/BJS/cb  
December 7, 2007

PATENT APPLICATION  
Attorney's Docket No : 2037.2038-001

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicant: Tony Mai  
 Application No.: 10/647,664 Group: 2611  
 Filed: August 25, 2003 Examiner: Emmanuel Bayard  
 Confirmation No: 2135  
 For: START UP CIRCUIT FOR DELAY LOCKED LOOP

DEC 07 2007

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DEC 7 2007

Date

Signature

Christine A. Budd

Typed or printed name of person signing certificate

AMENDMENT

Mail Stop Amendment  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

This Amendment is being filed in response to the Office Action mailed from the U.S. Patent and Trademark Office on August 16, 2007 in the above-identified application. Reconsideration and further examination are requested.

An extension of time to respond to the Office Action is respectfully requested. A Petition for Extension of Time and the appropriate fee are being filed concurrently with this Amendment.

Please amend the application as follows: